

Release notes for ENDF/B Development dec-038_Sr_101
evaluation

ENDF
B-VII.dev

October 13, 2016

• fizcon Errors:

1. Energies released in decay not adding up!
MAT= 968, MF= 8, MT=457 (1): Bad energy sum

```

ERROR(S) FOUND IN MAT= 968, MF= 8, MT=457
TOTAL ENERGY RELEASE SUMUP FAILURE
WHOLE= 9.36742E+06 SUM= 6.30839E+06

```

2. Energies released in decay not adding up!
MAT= 968, MF= 8, MT=457 (2): Bad energy sum

```

ERROR(S) FOUND IN MAT= 968, MF= 8, MT=457
GAMMA AVERAGE ENERGY SUMUP FAILURE
WHOLE= 3.73770E+06 SUM= 3.75362E+06

```

3. Energies released in decay not adding up!
MAT= 968, MF= 8, MT=457 (3): Bad energy sum

```

ERROR(S) FOUND IN MAT= 968, MF= 8, MT=457
BETA AVERAGE ENERGY SUMUP FAILURE
WHOLE= 2.53674E+06 SUM= 2.54175E+06

```

4. Energies released in decay not adding up!
MAT= 968, MF= 8, MT=457 (4): Bad energy sum

```

ERROR(S) FOUND IN MAT= 968, MF= 8, MT=457
NEUTRON AVERAGE ENERGY SUMUP FAILURE
WHOLE= 1.27810E+04 SUM= 1.30297E+04

```